

TITLE

BRITTLE-1 HOMOLOGS

ABSTRACT OF THE DISCLOSURE

This invention relates to an isolated nucleic acid fragment encoding a brittle-1
5 homolog. The invention also relates to the construction of a chimeric gene encoding all or a
portion of the brittle-1 homolog, in sense or antisense orientation, wherein expression of the
chimeric gene results in production of altered levels of the brittle-1 homolog in a
transformed host cell.

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TMR/dmm